

- * Cotransfection of 293 cells
- * Linearization of pJM17 at natural fusion site (100/0)
- * Recombination between pJM17 and pΔE1SP1-BSP-TK
- * Generation of defective viral vector



BSP-HSV-TK expressing recombinant adenovirus

FIG.1

Serum free/phenol free, DMEM, F12
-/+ Vitamin c and beta-glycerol phosphate

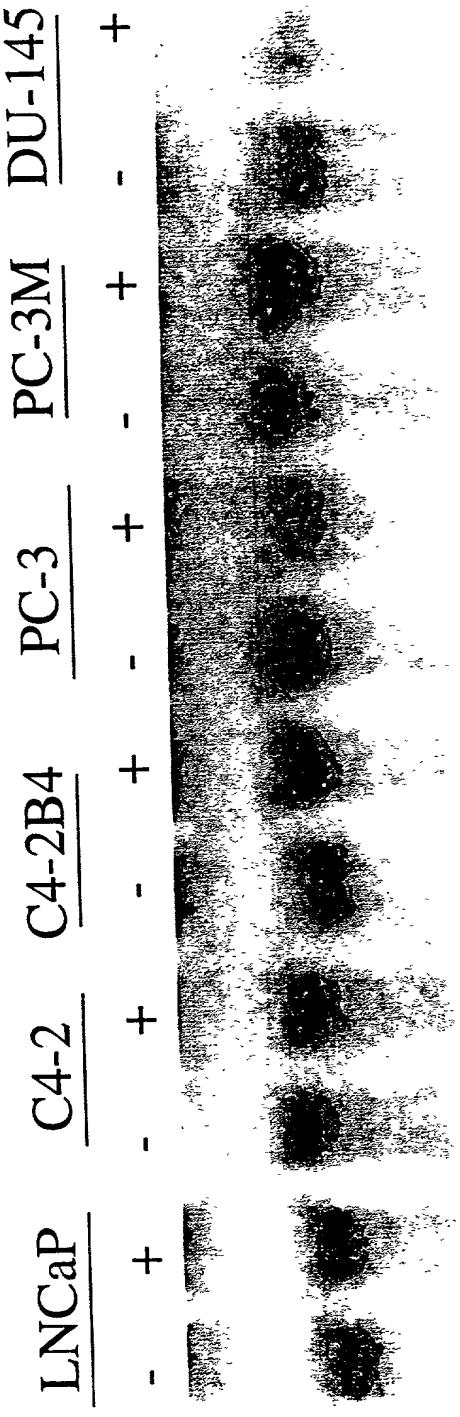
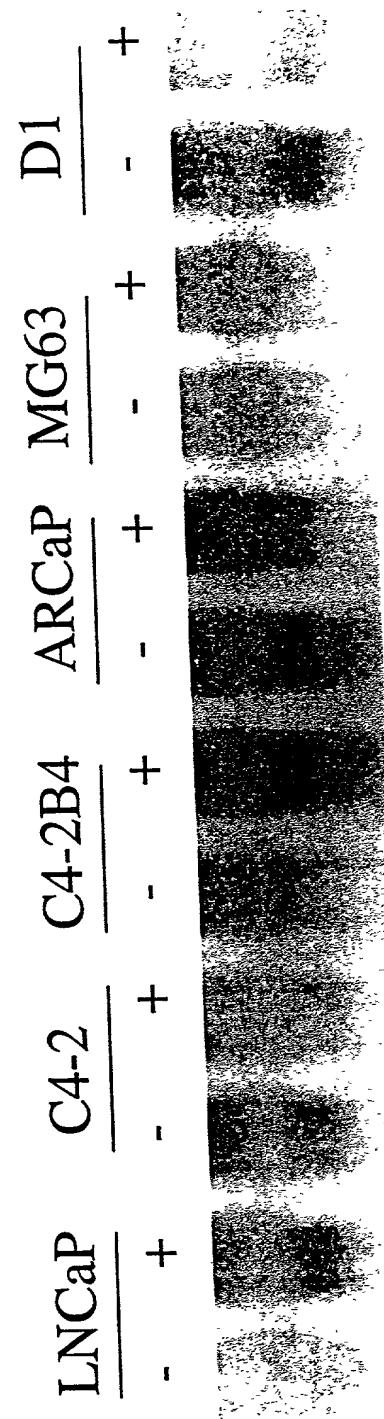


FIG.2

FIG. 3

T media, +/- dexamethasone



SF/PF, +/- vitamin C

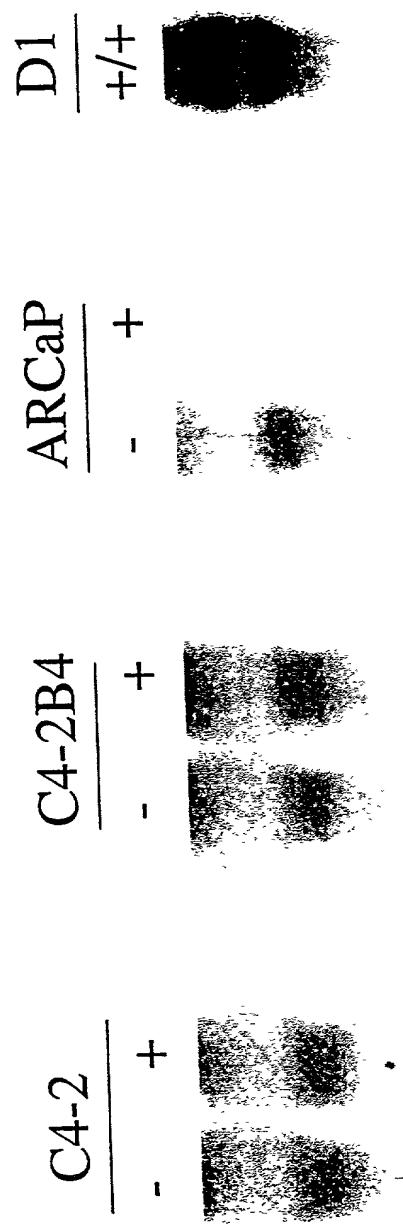


FIG. 4

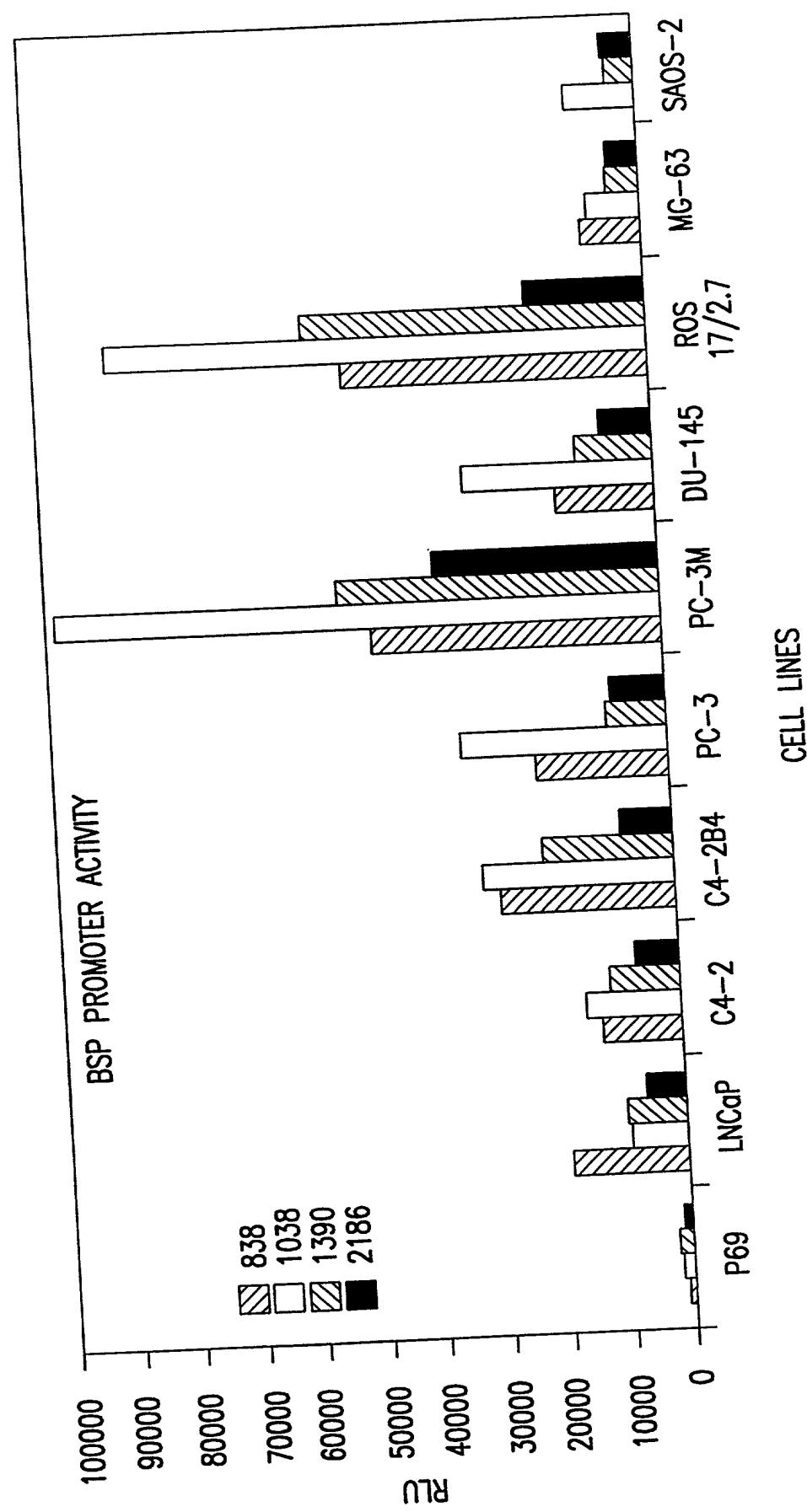
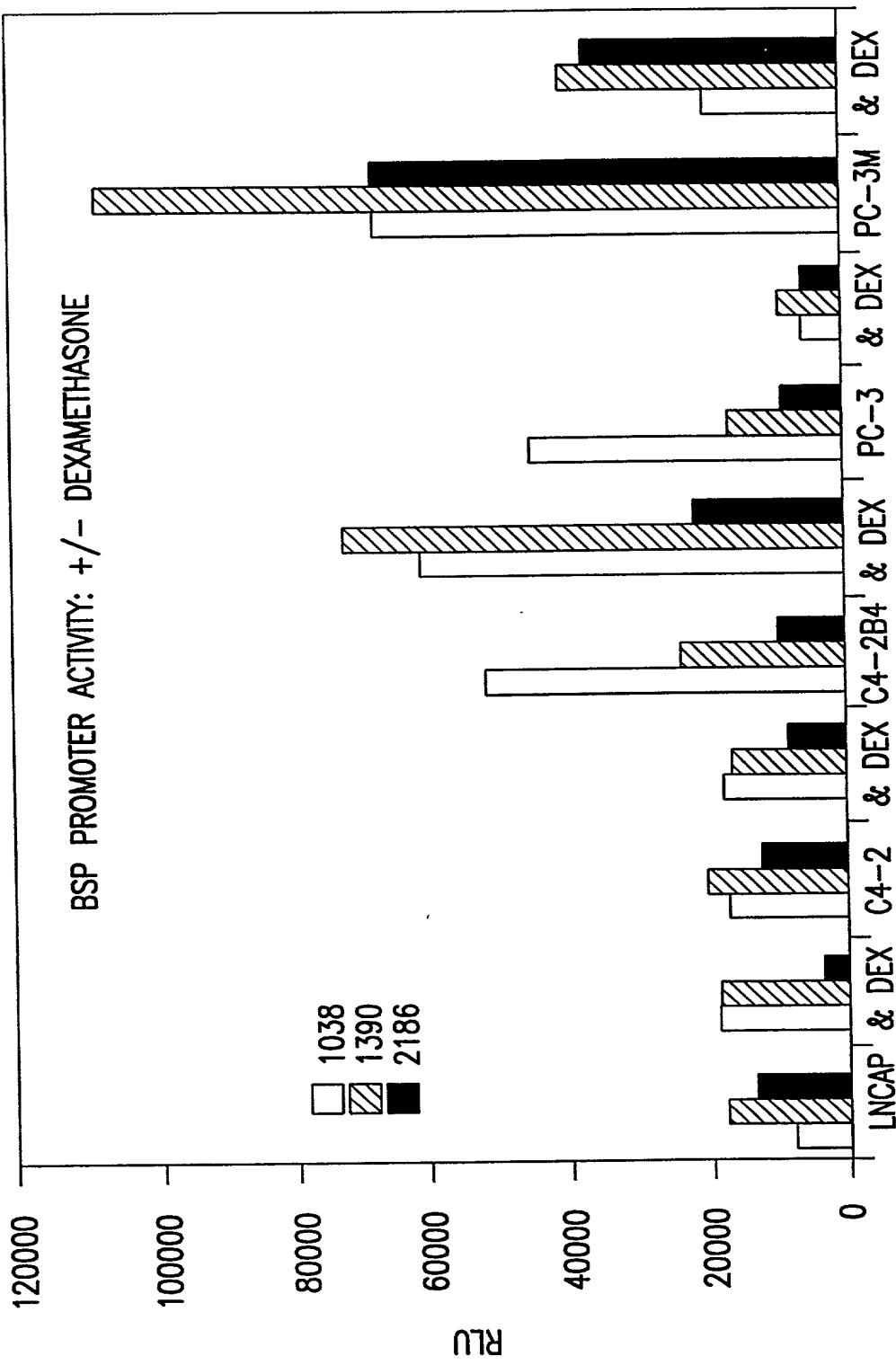


FIG. 5



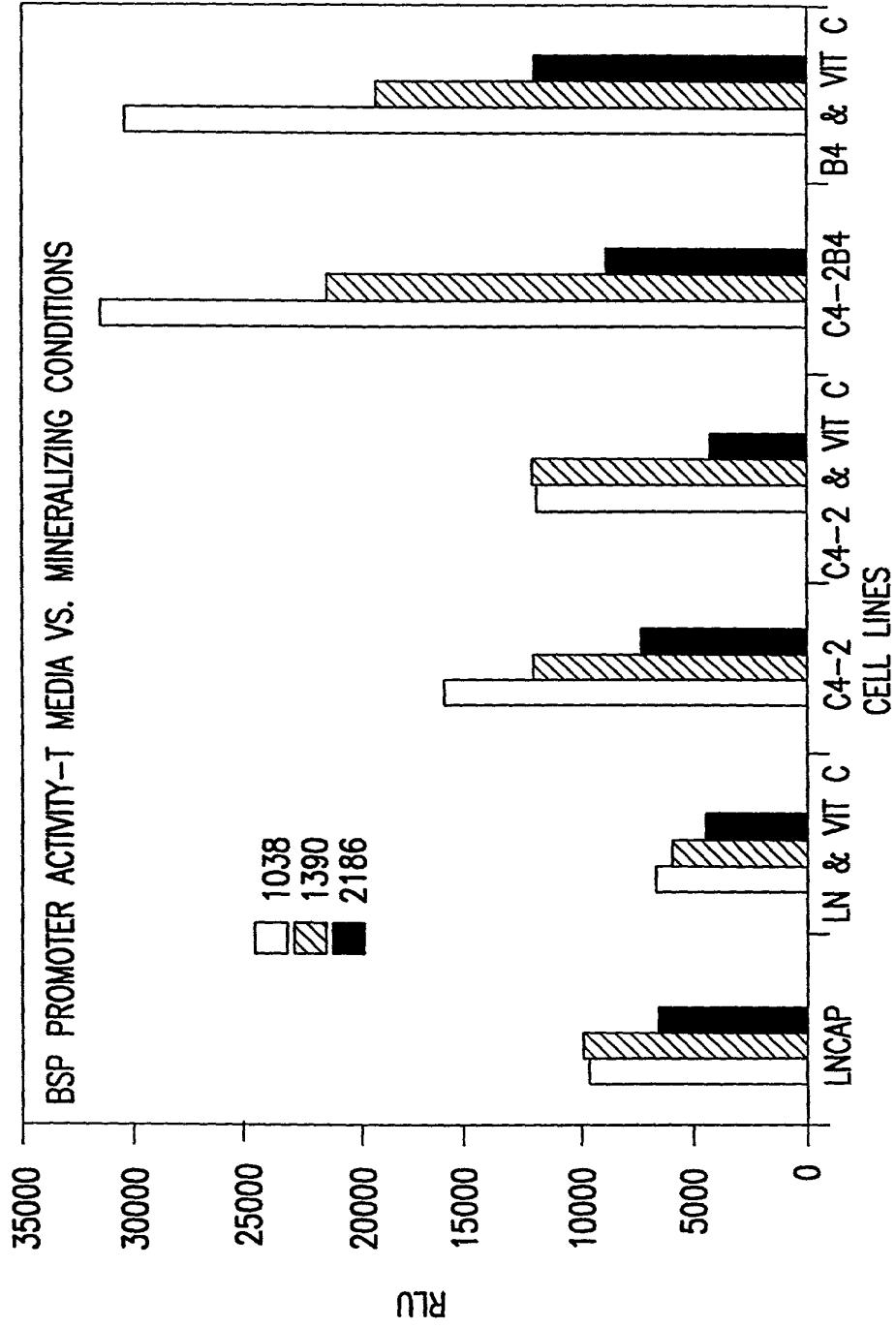


FIG.6A

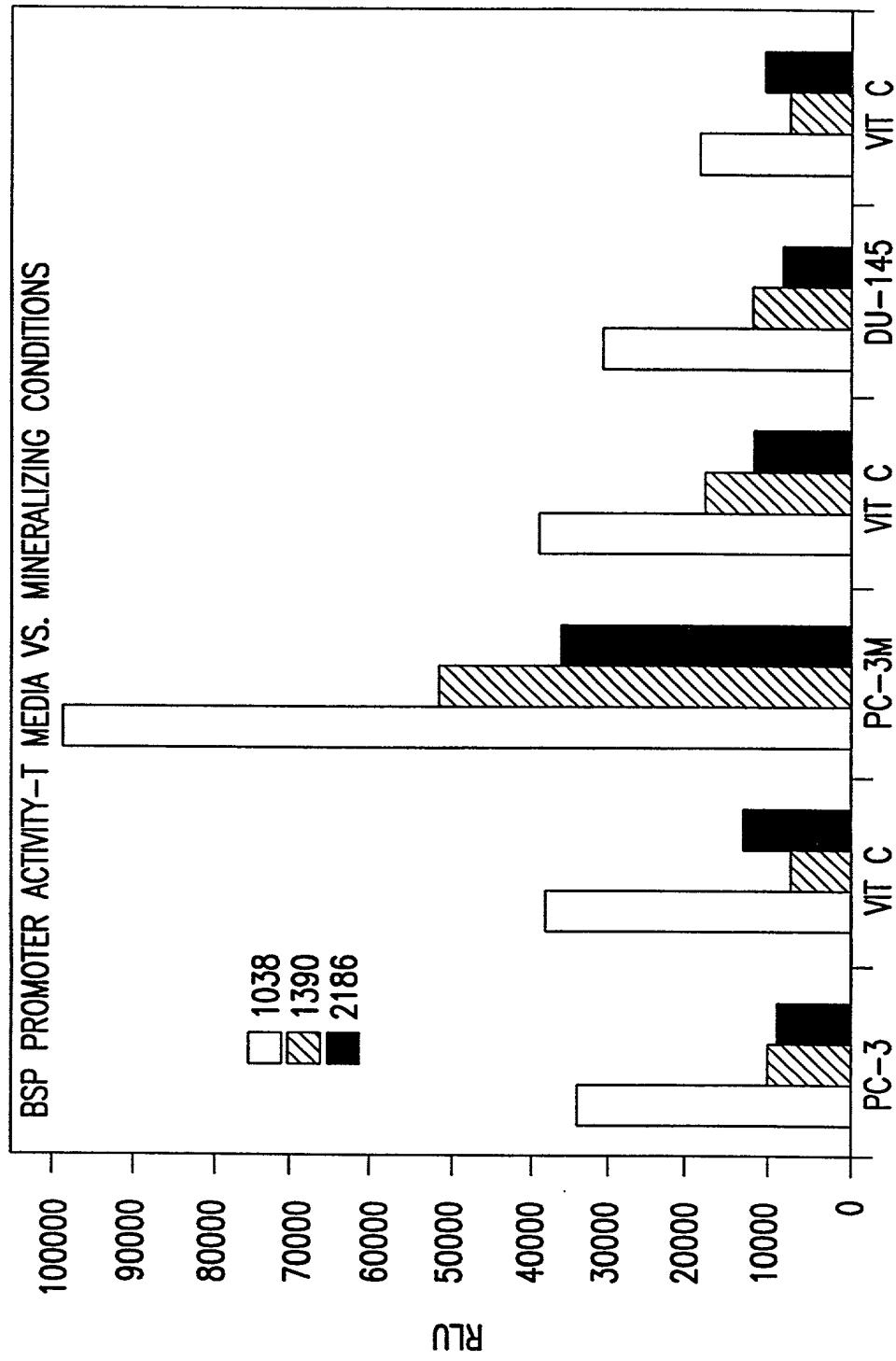
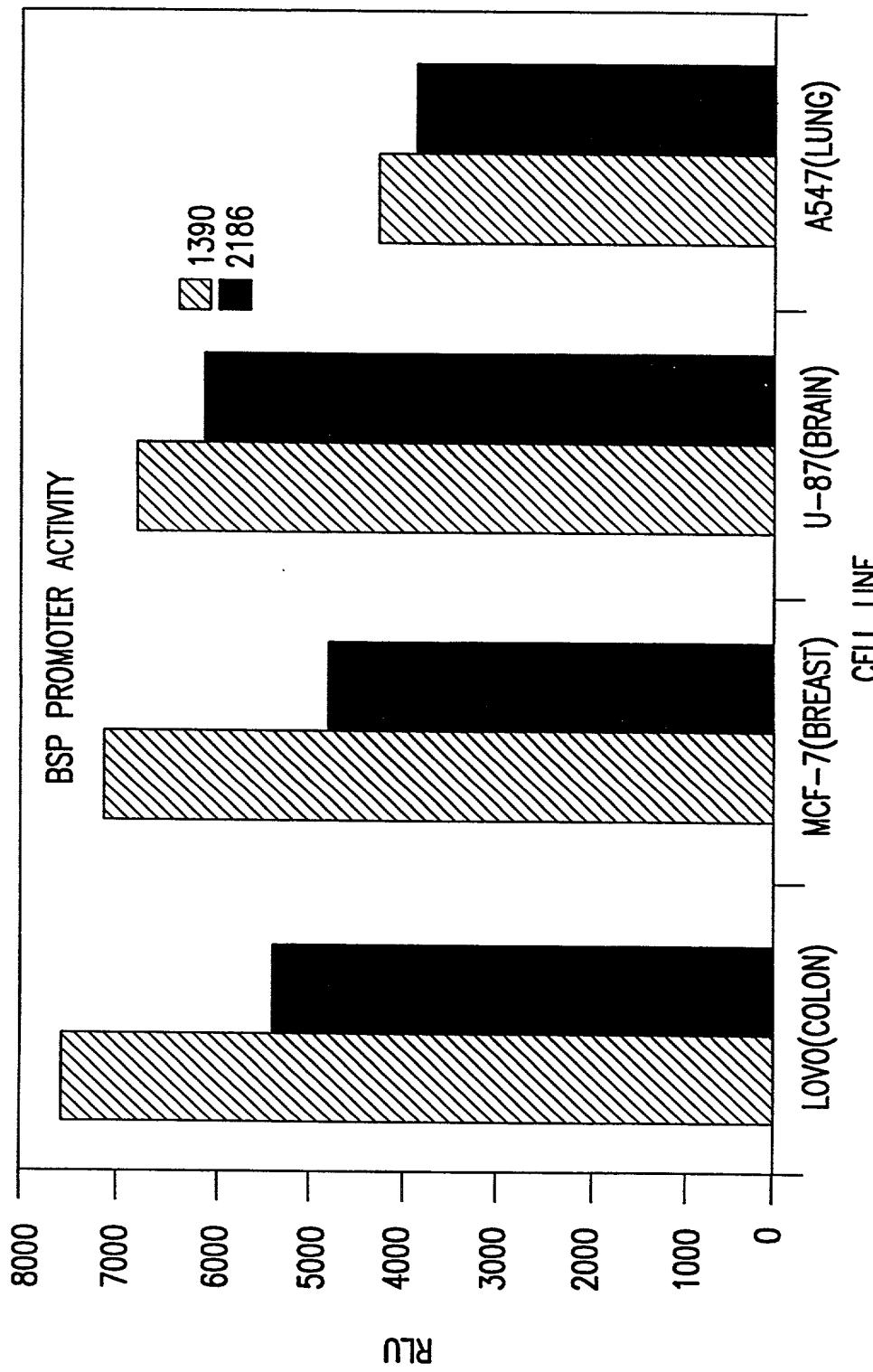


FIG. 6B

FIG. 7



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FIG. 8A

FIG. 8B

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FIG.9A

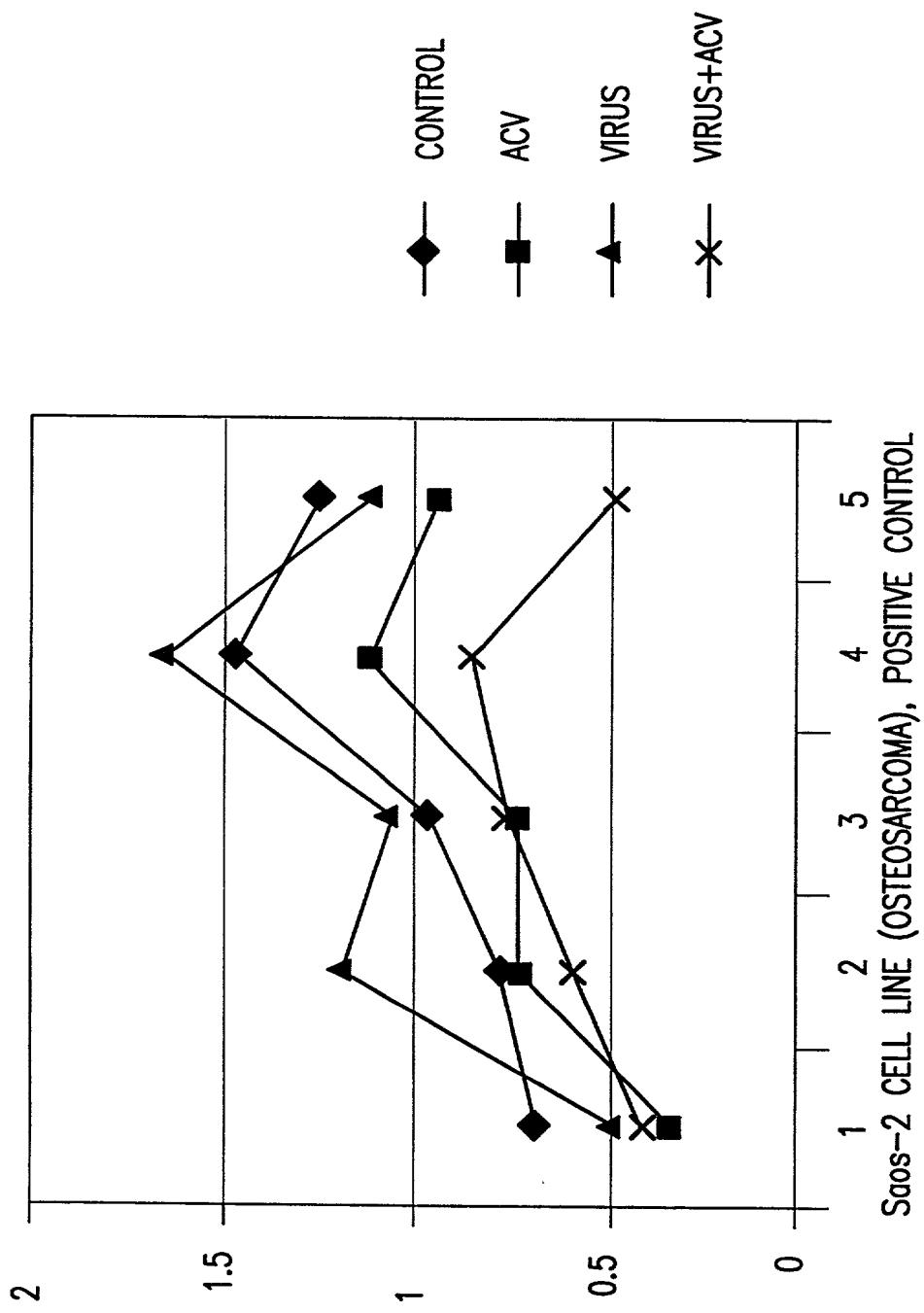


FIG.9B

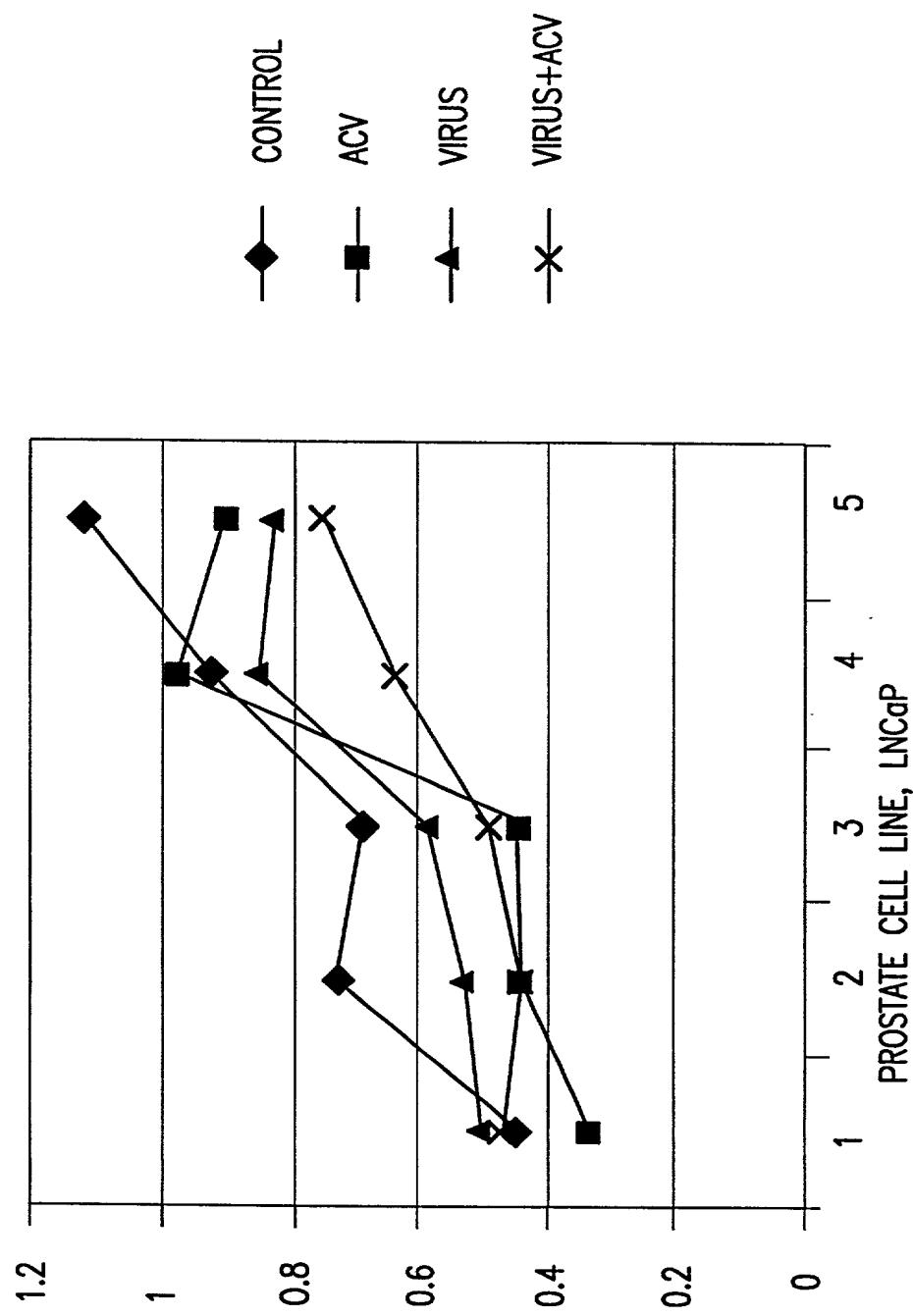
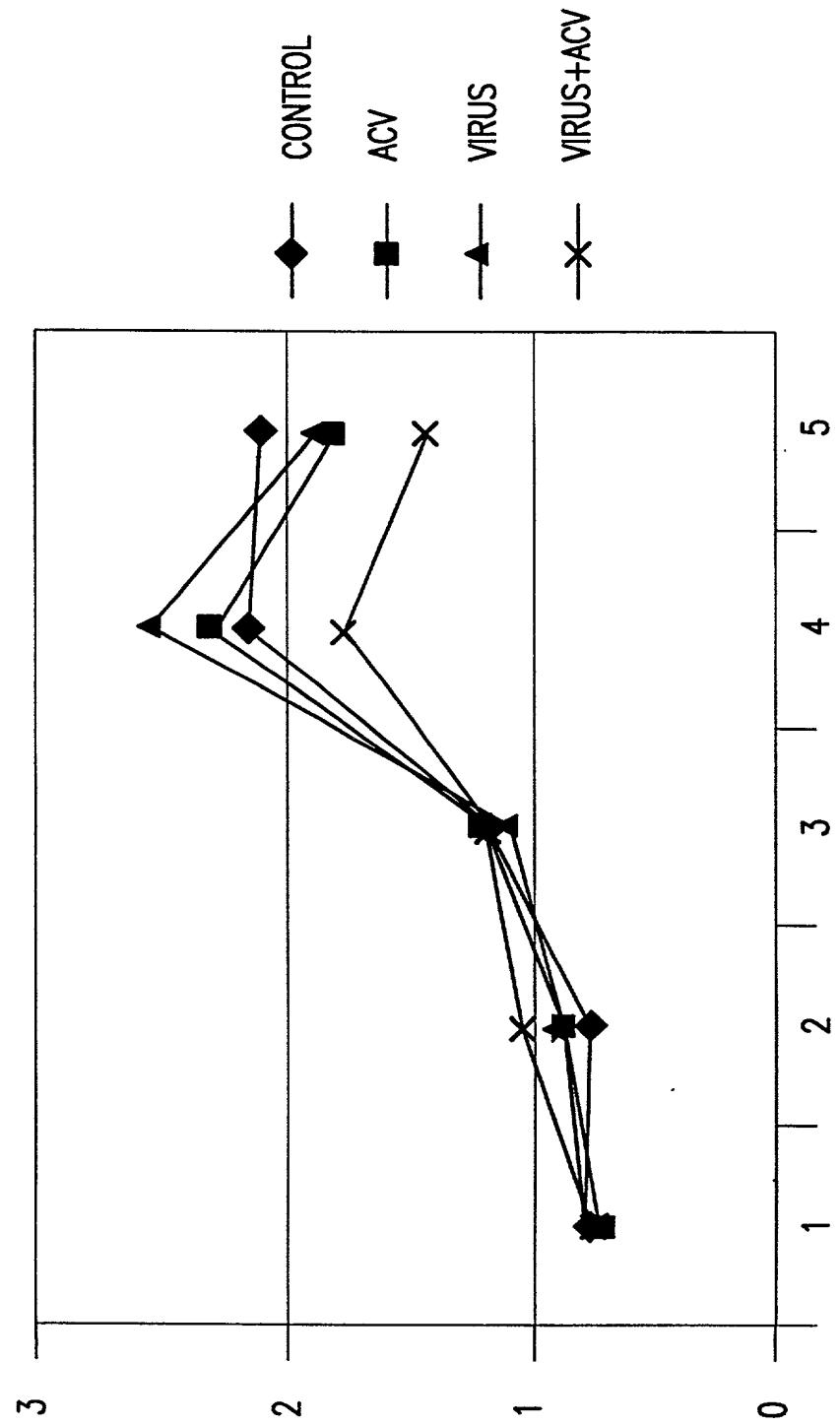


FIG. 9C

C4-2, PROSTATE CELL LINE



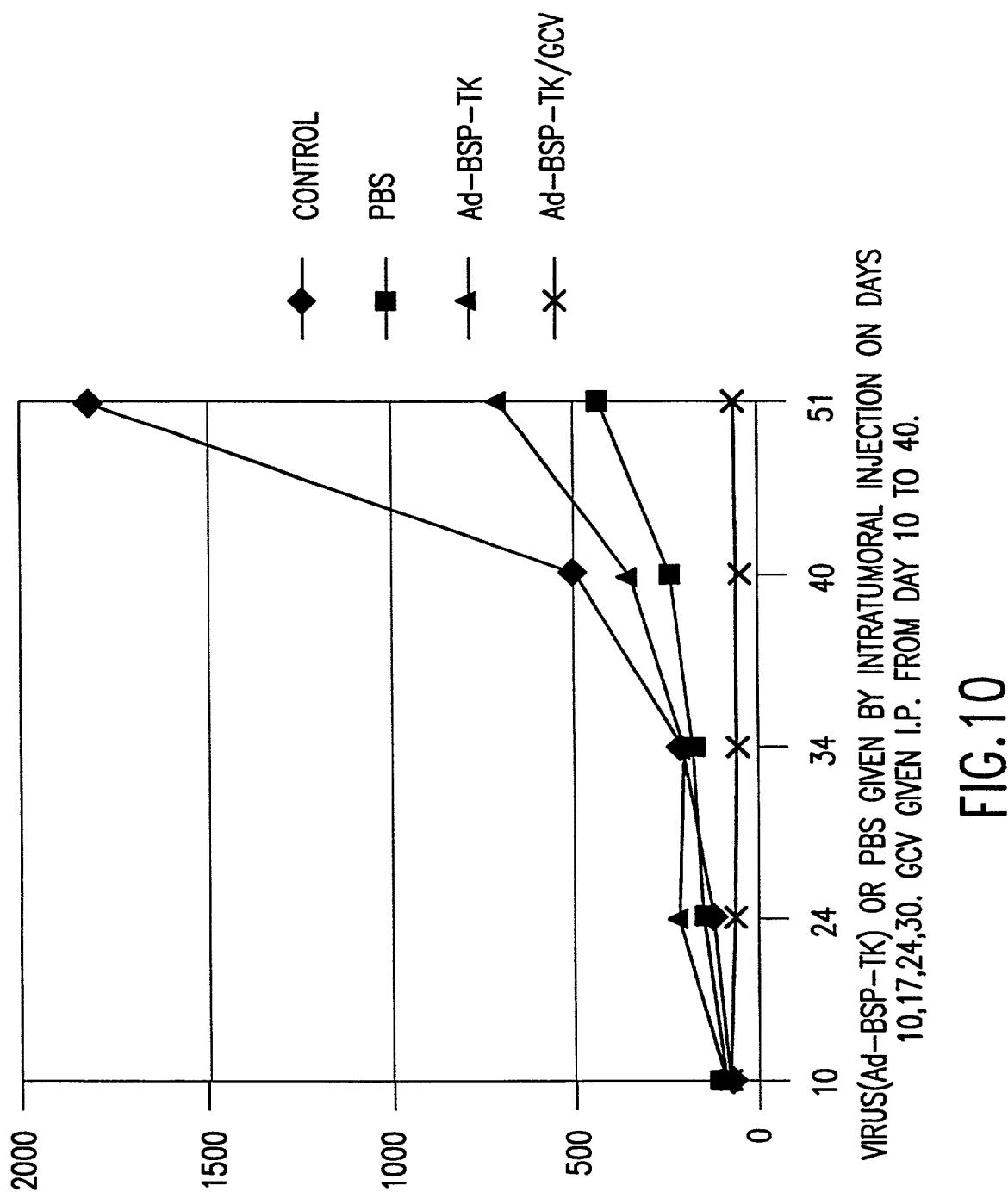


FIG. 10

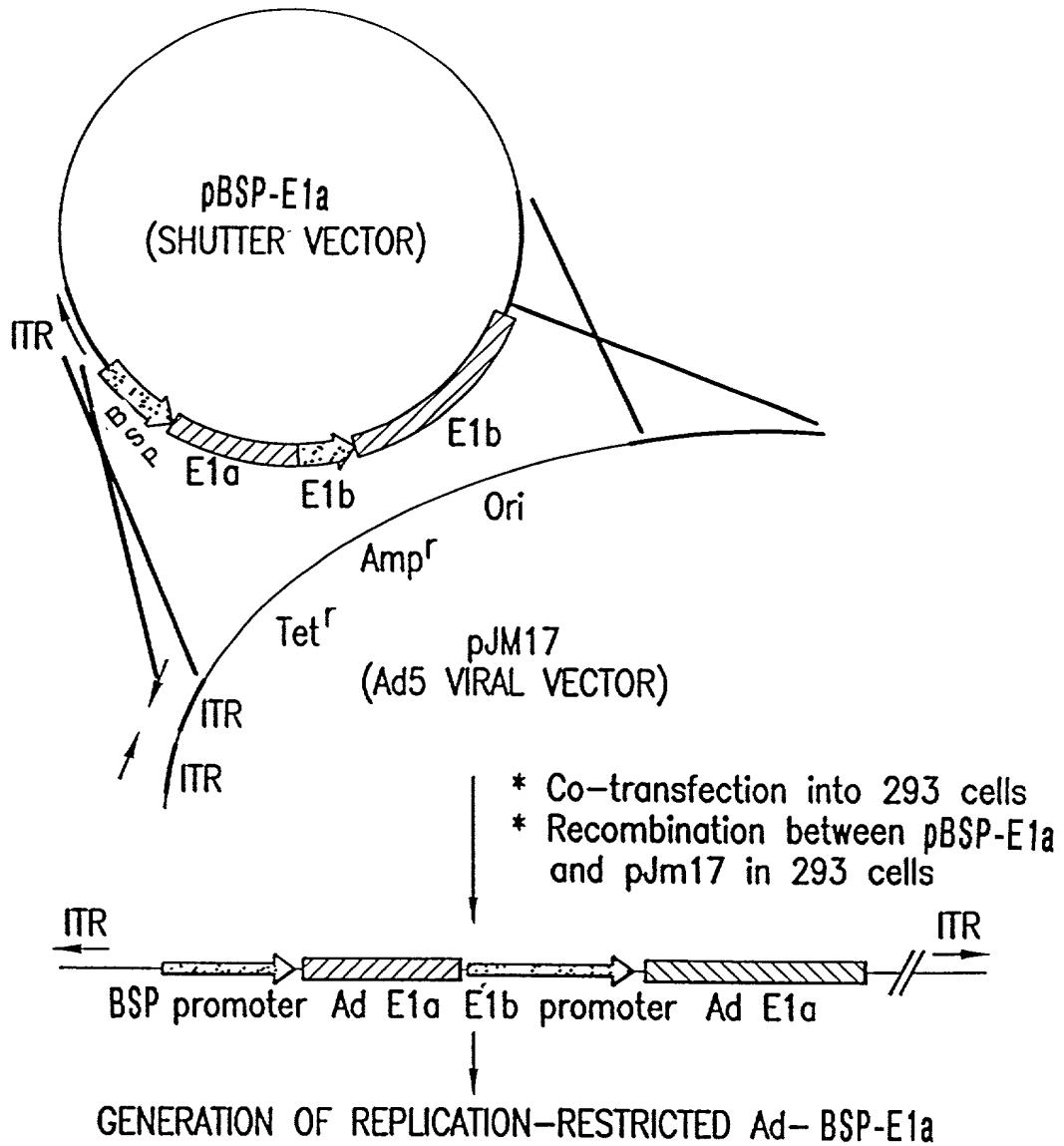


FIG. 11